

WHAT IS CLAIMED IS:

1. A window blind cutting machine comprising:

a machine base for holding moveably a window blind to be cut along a
5 direction parallel to a longitudinal axis of said machine base;

two cutting units respectively disposed at two distal ends of said machine
base, said cutting units each having a cutter movable along a respective cutting path
across the longitudinal axis of said machine base for cutting off a part of the window
blind held on said machine base that protrudes over a respective reference line based
10 on said cutting path;

at least one measuring device respectively disposed at an outer side of one
said cutting unit, said at least one measuring device each having an outer measuring
rule disposed in parallel to the longitudinal axis of said machine base for measuring the
part of the window blind that protrudes over said reference line;

15 wherein said machine base is provided with at least one inner measuring rule
arranged in parallel to the longitudinal axis of said machine base, said at least one inner
measuring rule respectively extending in direction from one of said cutting units
toward the other cutting unit and having a respective true-zero disposed at the
reference line of the cutting path of the corresponding cutting unit, for enabling the
20 operator to measure the length of the window blind from the reference line.

2. The window blind cutting machine as claimed in claim 1, wherein the
number of said at least one measuring device is 2, and the two measuring devices are
respectively disposed adjacent to the outer side of said cutting units.

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3. The window blind cutting machine as claimed in claim 1, wherein the number of said at least one inner measuring rule is 2, and the two inner measuring rules are respectively extended from the reference line based on the cutting path of one of said cutting units toward the other of cutting units, having the respective true-zero
5 disposed at the corresponding reference line.

4. The window blind cutting machine as claimed in claim 1, wherein said machine base is provided with at least one carriage, said at least one carriage being longitudinally movably mounted on said machine base and lockable to said machine
10 base at a desired position for holding the window blind to be cut and moving the loaded window blind on said machine base in the direction along the longitudinal axis of said machine base.

5. The window blind cutting machine as claimed in claim 4, wherein the
15 number of said at least one carriage is 2, and the two carriages are arranged in line along the longitudinal axis of said machine base.

6. The window blind cutting machine as claimed in claim 5, wherein each said carriage comprises an alignment plate for aligning one end of the window blind to
20 be cut, and an index, said index and said alignment having same coordinates value on the longitudinal axis of said machine base, said index being disposed in close proximity to one said inner measuring rule for enabling the operator to read readings on the inner measuring rule indicated by said index.

25 7. The window blind cutting machine as claimed in claim 6, wherein each

said carriage comprises a sliding bar movable relative to the respective carriage along the longitudinal axis of said machine base and lockable to the respective carriage in a desired position; the alignment plate and index of each said carriage being disposed at the sliding bar of the respective carriage.

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8. The window blind cutting machine as claimed in claim 7, wherein said sliding bar comprises a longitudinal sliding slot disposed in parallel to the longitudinal axis of said machine base, and two screw bolts respectively inserted through said longitudinal sliding slot and threaded into the respective carriage to lock said sliding
10 bar to the respective carriage.

9. The window blind cutting machine as claimed in claim 7, wherein said alignment plate is movable in a transverse direction perpendicular to the longitudinal axis of said machine base and lockable to the respective sliding bar.

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10. The window blind cutting machine as claimed in claim 9, wherein said alignment plate comprises a transverse sliding slot horizontally extending in the transverse direction perpendicular to the sliding slot of the corresponding sliding bar, and two screw bolts inserted through said transverse sliding slot and threaded into the
20 corresponding sliding bar to adjustably lock said alignment plate to the corresponding sliding bar.

11. The window blind cutting machine as claimed in claim 4, wherein said machine base comprises two rails longitudinally arranged in parallel; said at least one
25 carriage each comprising a C-shaped clamping member longitudinally slidably coupled

to one of said rails, and a lock mounted in said C-shaped clamping member for locking said C-shaped clamping member to the respective rail.

12. The window blind cutting machine as claimed in claim 4, wherein said
5 at least one carriage each comprises a fixed clamping plate and a movable clamping plate disposed at a top side thereof and arranged in parallel to the longitudinal axis of said machine base, said fixed clamping plate being affixed to the respective carriage, said movable clamping plate being movable relative to said fixed clamping plate to adjust the pitch between said fixed clamping plate and said movable clamping plate for
10 holding the window blind therebetween.

13. The window blind cutting machine as claimed in claim 1, wherein said at least one measuring device each comprises a base mounted on said machine base, a sliding bar slidably mounted to said base of said measuring device along the direction
15 parallel to the longitudinal axis of said machine base, a stop plate affixed to one end of the sliding bar of the respective measuring device, and said outer measuring rule longitudinally formed integral with a top wall of the sliding bar of the respective measuring device.

20 14. A window blind cutting machine comprising:
a machine base for holding moveably a window blind to be cut along a direction parallel to a longitudinal axis of said machine base;
a cutting unit disposed at one end of said machine base, said cutting unit having a cutter movable along a cutting path across the longitudinal axis of said
25 machine for cutting off a part of the window blind held on said machine base that

protrudes over a reference line based on said cutting path;

a measuring device disposed at an outer side of said cutting unit, said measuring device having an outer measuring rule disposed in parallel to the longitudinal axis of said machine base for measuring the part of the window blind that

5 protrudes over said reference line;

wherein said machine base is provided with an inner measuring rule disposed in parallel to the longitudinal axis of said machine base, said inner measuring rule extending from said cutting unit toward an opposite end of said machine base and having a true-zero disposed at the reference line of the cutting path of the cutting unit,

10 for enabling the operator to measure the length of the window blind from the reference line.